

**Biomedical Imaging and Therapy (BMIT) Opportunities Workshop  
Thursday, June 17, 2010 (Half day workshop)**

**Description:** The purpose of this workshop is to give an update of capabilities for the Biomedical Imaging and Therapy (BMIT) beamlines. The workshop will include a perspective of where this facility fits in world-wide as well as presentations by two key research groups which are presently making use of the facility. Finally, future plans for the facility will be presented.

**Organized by:** Dean Chapman, University of Saskatchewan

**Location:** Gallery D, TCU Place, Downtown Saskatoon

<b>Time</b>	<b>Speaker/Affiliation</b>	<b>Title</b>
12:00	<i>Lunch – provided</i>	
1:00	Tomasz Wysokinski – BMIT Scientist, Canadian Light Source	BMIT Update
1:35	Chris Hall, Monash Centre for Synchrotron Science, Monash University/ Australian Synchrotron	Scientific Opportunities at the Imaging and Medical Therapy Beamline at the Australian Synchrotron
2:30	Zhong Zhong, National Synchrotron Light Source, Brookhaven National Laboratory	Biomedical Imagine at the National Synchrotron Light Source
3:15	<i>Coffee Break</i>	
3:30	David Cooper, Anatomy & Cell Biology, University of Saskatchewan	Bone Imaging at BMIT: Progress and Opportunities
4:00	Daniel Chen, Mechanical Engineering, University of Saskatchewan	Characterization of Engineered Tissue Samples with Synchrotron-Based Imaging Technologies
4:30	Tomasz Wysokinski, Canadian Light Source and Dean Chapman, Anatomy & Cell Biology, University of Saskatchewan	Future Scientific Directions at BMIT and BMIT Member Meeting
5:30	<i>Meeting Adjourned</i>	

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